

# STATE OF NEW YORK

5024--B

2025-2026 Regular Sessions

## IN ASSEMBLY

February 11, 2025

Introduced by M. of A. JACOBSON -- read once and referred to the Committee on Transportation -- recommitted to the Committee on Transportation in accordance with Assembly Rule 3, sec. 2 -- committee discharged, bill amended, ordered reprinted as amended and recommitted to said committee -- reported and referred to the Committee on Ways and Means -- committee discharged, bill amended, ordered reprinted as amended and recommitted to said committee

AN ACT in relation to directing the department of transportation and certain public authorities to study certain bridges spanning bodies of water connected to deep water ports in the state to determine whether such bridges have the structural integrity to withstand an impact from a large vessel; and providing for the repeal of such provisions upon the expiration thereof

The People of the State of New York, represented in Senate and Assembly, do enact as follows:

- 1 Section 1. 1. The Department of Transportation, the Bridge Authority,  
2 the Triborough Bridge and Tunnel Authority, the Thruway Authority, and  
3 the Port Authority of New York and New Jersey, as applicable, shall each  
4 conduct a study to determine the ability of certain bridges in the state  
5 to withstand an impact to the support structures of such bridges from  
6 large ships, including but not limited to, cargo vessels, oil tankers,  
7 and passenger ships. Upon the conclusion of each such study, the commis-  
8 sioner and the public authorities shall each prepare and issue a compre-  
9 hensive report of their study findings and recommendations for improve-  
10 ments to each bridge, if any.
- 11 a. The Department of Transportation shall study the following bridges:  
12 i. Dunn Memorial Bridge; and  
13 ii. Patroon Island Bridge.
- 14 b. The Bridge Authority shall study the following bridges:  
15 i. Bear Mountain Bridge;  
16 ii. Newburgh-Beacon Bridge;

EXPLANATION--Matter in italics (underscored) is new; matter in brackets [-] is old law to be omitted.

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1     iii. Mid-Hudson Bridge;  
2     iv. Kingston-Rhinecliff Bridge;  
3     v. Rip Van Winkle Bridge; and  
4     vi. Walkway over the Hudson Pedestrian Bridge.  
5     c. The Triborough Bridge and Tunnel Authority shall study the follow-  
6     ing bridges:  
7         i. Bronx-Whitestone Bridge;  
8         ii. Cross Bay Veterans Memorial Bridge;  
9         iii. Henry Hudson Bridge;  
10        iv. Marine Parkway-Gil Hodges Memorial Bridge;  
11        v. Robert F. Kennedy Bridge;  
12        vi. Throgs Neck Bridge; and  
13        vii. Verrazzano-Narrows Bridge.  
14     d. The Thruway Authority shall study the following bridges:  
15         i. Governor Mario M. Cuomo Bridge; and  
16         ii. Castleton-on-Hudson Bridge.  
17     e. The Port Authority of New York and New Jersey shall study the  
18     following bridges:  
19         i. George Washington Bridge;  
20         ii. Bayonne Bridge;  
21         iii. Goethals Bridge; and  
22         iv. Outerbridge Crossing Bridge.  
23     2. Each such study shall include, at a minimum, an evaluation of the  
24     following for each bridge:  
25         a. the age of the bridge;  
26         b. the number and type of vessels traversing the waters below the  
27     bridge annually;  
28         c. the current condition of the bridge;  
29         d. any known or newly discovered chronic issue or problem with the  
30     bridge;  
31         e. the type, size, and construction of the support structures of the  
32     bridge;  
33         f. the type, size and construction of any barriers surrounding the  
34     base of the support structures of the bridge and the distance between  
35     such surrounding structures and the water channels occupied by vessels;  
36         g. the width between the support structures of the bridge;  
37         h. the height of the bridge;  
38         i. the topography near the bridge, including but not limited to, sand  
39     bars, shallows, and cliffs;  
40         j. the area a vessel may safely access during a maneuver to avoid the  
41     bridge in the event of a loss of power or propulsion or other emergency;  
42     and  
43         k. any other matters the commissioner or public authorities, as appli-  
44     cable, deem necessary.  
45     § 2. The reports required by this act shall be submitted to the gover-  
46     nor, the speaker of the assembly, the minority leader of the assembly,  
47     the temporary president of the senate, and the minority leader of the  
48     senate no later than January 1, 2028. Each report shall include the  
49     findings, conclusions, and recommendations of the commissioner or public  
50     authorities, as applicable. Each report shall also be published on the  
51     website of the Department of Transportation, the Bridge Authority, the  
52     Triborough Bridge and Tunnel Authority, the Thruway Authority, and the  
53     Port Authority of New York and New Jersey, as applicable, no later than  
54     one month after it is completed.  
55     § 3. The commissioner and the public authorities, as applicable, may  
56     consult with any additional entities such commissioner or public author-

1 ities, as applicable, deem necessary to conducting the studies required  
2 by this act.

3 § 4. For the purposes of this act, the following terms shall have the  
4 following meanings:

5 1. "Bridge Authority" shall mean the New York state bridge authority  
6 created pursuant to section five hundred twenty-seven of the public  
7 authorities law;

8 2. "Commissioner" shall mean the commissioner of transportation of the  
9 state of New York;

10 3. "Department of Transportation" shall mean the department of trans-  
11 portation of the state of New York;

12 4. "Metropolitan Transportation Authority" shall mean the corporation  
13 created by section twelve hundred sixty-three of the public authorities  
14 law;

15 5. "Port Authority of New York and New Jersey" shall mean that body  
16 corporate and politic created pursuant to article three of chapter one  
17 hundred fifty-four of the laws of nineteen hundred twenty-one, and  
18 designated as "The Port Authority of New York and New Jersey" by such  
19 chapter;

20 6. "Public Authorities" shall mean the Bridge Authority, the Tribor-  
21 ough Bridge and Tunnel Authority, the Thruway Authority, and the Port  
22 Authority of New York and New Jersey;

23 7. "Thruway Authority" shall mean the New York state thruway authori-  
24 ty, a body corporate and politic constituting a public corporation  
25 created and constituted pursuant to title nine of article two of the  
26 public authorities law; and

27 8. "Triborough Bridge and Tunnel Authority" shall mean the corporation  
28 organized pursuant to section five hundred fifty-two of the public  
29 authorities law.

30 § 5. This act shall take effect immediately and shall expire and be  
31 deemed repealed April 1, 2028; provided, however, that the port authori-  
32 ty of New York and New Jersey shall not be subject to the provisions of  
33 this act until the date of enactment into law by the state of New  
34 Jersey of legislation having an identical effect with this act, but if  
35 the state of New Jersey shall have already enacted such legislation the  
36 provisions of this act shall apply to the port authority of New York and  
37 New Jersey immediately; and provided further, that the executive direc-  
38 tor of the Port Authority of New York and New Jersey shall notify the  
39 legislative bill drafting commission upon the occurrence of the enact-  
40 ment of the legislation provided for in this act in order that the  
41 commission may maintain an accurate and timely effective data base of  
42 the official text of laws of the state of New York in furtherance of  
43 effectuating the provisions of section 44 of the legislative law and  
44 section 70-b of the public officers law.